

CLOCK RADIOS		CCD 5600 SPCD	SONOCLOCK 890 WEB	SONOCLOCK 890	SONOCLOCK 790 DCF	SONOCLOCK 690
Catalogue page		48	35	48	49	48
<b>SPECIAL FEATURES</b>						
Internet radio via v-tuner		–	•	–	–	–
Audio streaming (UPnP client and shared folders)		–	•	–	–	–
<b>CLOCK UNIT</b>						
Electronic clock with 24 hour display		LCD	LCD	LCD	LED	LED
Quartz stabilized		•	•	•	•	•
Automatic time synchronisation		–	via RDS <sup>2)</sup> , DAB or Internet	via RDS <sup>2)</sup>	DCF 77 reception <sup>1)</sup>	–
Wake-up times		2	2	1	2	1
NAP: variable short time wake-up function	min.	–	up to 300	up to 300	–	up to 300
WEC: no wake-up at weekends		–	–	–	•	–
Wake-up with radio or alarm		• or CD	•	•	•	•
Alarm repeat interval (snooze)	min.	6	5	–	9	–
Wake-up after power failure	min.	up to 59	–	up to 59	up to 59	up to 59
Automatic sleep timer	min.	up to 90	up to 60	–	up to 119	–
Display brightness- / colour adjustment		•/–	•/–	–	–	–
DCF 77 antenna		–	–	–	•	–
<b>TUNER UNIT</b>						
DAB / DAB+ reception		–	•	–	–	–
Ranges		FM, MW (AM)	FM	FM	FM	FM
Radio Data System (RDS)		–	•	•	–	–
PLL frequency synthesizer		–	•	•	–	•
Automatic FM fine tuning (AFC)		•	–	–	•	–
Station memories		–	10 FM + 10 DAB + 10 Internet	10	–	10
Wire / ferrite antenna		•/–	•/–	•/–	•/–	•/–
<b>CD UNIT</b>						
D/A converter / Oversampling		1 bit / 8-times	–	–	–	–
Title memory / Random play		20 / •	–	–	–	–
Repeat one / all / programme		•	–	–	–	–
Can read CD-R / CD-RW		• (also MP3)	–	–	–	–
<b>AMPLIFIER UNIT</b>						
Nominal output	W	2 x 0.75	2	0.5	0.35	0.5
Music output	W	2 x 1.0	2.5	0.8	0.55	0.8
Automatic Loudness / Electronic volume adjustment		•/–	•/•	•/•	•/•	•/•
<b>CONNECTIONS</b>						
WLAN		–	802.11b/g	–	–	–
LAN		–	RJ45 10/100 Mbit	–	–	–
USB		–	2.0	–	–	–
Line in (aux)		–	•	–	–	–
Headphones socket (3.5 mm)		•	•	–	•	–
Remote control		–	•	–	–	–
<b>POWER SUPPLY</b>						
Mains voltage, frequency	V~, Hz	230, 50/60	230, 50/60	230, 50/60	230, 50/60	230, 50/60
Support battery for clock		2 x 1.5 V micro cells	–	9 V flat battery	9 V flat battery	9 V flat battery
<b>DIMENSIONS</b>						
Dimensions (W x H x D)	approx. cm	17 x 8.5 x 19	27 x 6 x 15	27 x 6 x 15	9.5 x 15 x 7.5	27.6 x 6 x 15

Technical data supplied without liability.

<sup>1)</sup> DCF 77 signal: displays the exact time and sets itself.

<sup>2)</sup> Via RDS time signal, broadcasted by some RDS stations.

CLOCK RADIOS		SONOCLOCK 660	SONOCLOCK 590	SONOCLOCK 490	SONOCLOCK 395 Q	SONOCLOCK 390
Catalogue page		48	49	49	48	49
<b>SPECIAL FEATURES</b>						
Internet radio via v-tuner		–	–	–	–	–
Audio streaming (UPnP client and shared folders)		–	–	–	–	–
<b>CLOCK UNIT</b>						
Electronic clock with 24 hour display		LCD	LED	LED	LCD	LED
Quartz stabilized		•	–	–	•	–
Automatic time synchronisation		via RDS <sup>2)</sup>	–	–	–	–
Wake-up times		2	2	2	1	1
NAP: variable short time wake-up function	min.	up to 120	–	–	–	–
WEC: no wake-up at weekends		•	–	–	–	–
Wake-up with radio or alarm		•	•	•	•	•
Alarm repeat interval (snooze)	min.	5	6	6	9	9
Wake-up after power failure	min.	up to 59	up to 59	up to 59	up to 59	up to 59
Automatic sleep timer	min.	up to 119	up to 59	up to 59	up to 59	up to 119
Display brightness- / colour adjustment		•/• (8-times)	•/–	•/–	•/–	–
DCF 77 antenna		–	–	–	–	–
<b>TUNER UNIT</b>						
DAB / DAB+ reception		–	–	–	–	–
Ranges		FM	FM, AM (MW)	FM	FM	FM, AM (MW)
Radio Data System (RDS)		•	–	–	–	–
PLL frequency synthesizer		•	–	–	•	–
Automatic FM fine tuning (AFC)		–	•	•	•	•
Station memories		10	–	–	20	–
Wire / ferrite antenna		•/–	•/•	•/–	•/–	•/•
<b>CD UNIT</b>						
D/A converter / Oversampling		–	–	–	–	–
Title memory / Random play		–	–	–	–	–
Repeat one / all / programme		–	–	–	–	–
Can read CD-R / CD-RW		–	–	–	–	–
<b>AMPLIFIER UNIT</b>						
Nominal output	W	0.5	0.25	0.75	0.25	0.25
Music output	W	0.8	0.4	1	0.4	0.4
Automatic Loudness / Electronic volume adjustment		•/–	•/–	•/–	•/–	–
<b>CONNECTIONS</b>						
WLAN		–	–	–	–	–
LAN		–	–	–	–	–
USB		–	–	–	–	–
Line in (aux)		–	–	–	–	–
Headphones socket (3.5 mm)		•	–	–	–	–
Remote control		–	–	–	–	–
<b>POWER SUPPLY</b>						
Mains voltage, frequency	V~, Hz	230, 50/60	230, 50	230, 50	230, 50	230, 50
Support battery for clock		2 x 1.5 V micro cells	9 V flat battery	9 V flat battery	9 V flat battery	9 V flat battery
<b>DIMENSIONS</b>						
Dimensions (W x H x D)	approx. cm	18 x 5.5 x 14.5	11.2 x 11.2 x 11.2	20 x 12 x 5.5	11.2 x 11.7 x 12.3	18.5 x 4.5 x 13

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<sup>2)</sup>Via RDS time signal, broadcasted by some RDS stations.